To:

From:

Technology Center 2600

Facsimile Number: (703) 872-9306

Ron Neerings

Texas Instruments Incorporated

Facsimile: 972-917-4417 Phone: 972-917-5299

Total Pages Sent: _14

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JAN 0 7 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Anand G. Dabak

Docket Number: T1-31597

Serial No.: 09/942,192

Art Unit: TBD

Filed: 08/29/2001

Examiner: TBD

For: Multi-Mode, Multi-Media Piconets/Scatternets

Conf. No.: 6981

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the Commissioner for Patents, at (703) 872-9306 on the date shown below:

Elizabeth Austin

FACSIMILE COVER SHEET

X FACSIMILE COVER SHEET NEW APPLICATION DECLARATION (# Pages) ASSIGNMENT (# Pages) FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APP'N (# Pages) DIVISIONAL APP'N	AMENDMENT (Pages) EOT (# Pages) X SECOND REQUEST TO WITHDRAW NOTICE OF ABANDONMENT X REQUEST TO WITHDRAW NOTICE OF ABANDONMENT WITH SUPPORTING DOCUMENTS (Attachments 1-4) X COPY OF POST CARD WITH OIPE RECEIVED STAMP DATE OF 11/4/2003
NAME OF INVENTOR(S):	RECEIPT DATE & SERIAL NO.: 09/942,192
Anand G. Dabak	FILING DATE: 08/29/2001
TITLE OF INVENTION:	
Multi-Mode, Multi-Media Piconets/Scatternets	
TI FILE NO.: 71-31957 DEPOSIT ACCT. NO.: 20-0668	
DATE FAXED: January 7, 2005 DUE:	
ATTY/SEC'Y: Ronald Neerings / E. Austin	

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> Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Anand G. Dabak

Docket No.: TI-31597 CENTRAL FAX CENTER

Serial No.: 09/942,192

Examiner:

TBD

Filed: 08/29/2001

Art Unit: TBD

JAN 0 7 2005

For: Multi-Mode, Multi-Media Piconets/Scatternets Conf. No.: 6981

SECOND REQUEST TO WITHDRAW NOTICE OF ABANDONMENT

Commissioner for Patents

Alexandria, VA 22313-1450

Sir.

CERTIFICATION OF FACSIMILE TRANSMITTAL

I hereby certify, that the above correspondence is being facsimile transmitted to the Commissioner for Patents and Trademarks, Alexandria, VA 22313-1450 on *January*

Zlizabeth Austin

Applicant is hereby resubmitting at the request of the USPTO, the Request to Withdraw Notice of Abandonment mailed on October 30, 2003. Documentation supporting this request is also attached. Please let me know if I may be of further assistance.

Respectfully submitted,

Texas Instruments Incorporated P. O. Box 655474, M/S 3999 Dallas, TX 75265 (972) 917-5299

Ronald O. Neerings Attorney for Applicants

Reg. No.: 34,227

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JAN 0 7 2000

In The "Received" stamp of the Patent and Trademark Office imprinted hereon acknowledges the filing of:

AMENDMENT --**NEW APPLICATION TRANSMITTAL** AMENDMENT FEE TRANSMITTAL DECLARATION -**ASSIGNMENT & RECORDATION COVER SHEET** EOT --MONTH(S) NOTICE OF APPEAL APPEAL BRIEF FORMAL DRAWINGS (SHEETS ENCLOSED) CONTINUATION APPLICATION REPLY BRIEF (IN TRIPLICATE) DIVISIONAL APPLICATION REQUEST TO WITHDRAW NOTICE OF ISSUE FEE & LETTER OF TRANSMITTAL ABANDONMENT (w/Attachments 1-4) SERIAL NUMBER: 09/942,192 NAME OF INVENTOR(S): Anand G. Dabak CONFIRMATION NO.: 6981 TITLE OF INVENTION: Multi-Mode, Multi-Media Piconets/Scatternets TI FILE NO.: TI-31597 | DEPOSIT ACCT. NO.: 20-0668 EXPRESS MAIL RECEIPT NO .: MAILED DATE: October 30, 2003 DATE DUE: December 2, 2003 Ron Neerings / Elizabeth Austin ATTY/SEC'Y:

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PATENT DEPT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 0 7 2005

In re Application of

Docket No.:

TI-31597

Anand G. Dabak

Examiner:

TBD

Serial No.: 09/942,192

Art Unit:

TBD

Filed:

08/29/2001

Conf. No.:

MAILING CERTIFICATE UNDER 37 CFR § 1.8(a)

Commissioner of Patents and Trademarks, Alexandria, VA 22313-1450 on

Elizabeth Austin

I hereby certify, that on this date, this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

6981

For:

MULTI-MODE, MULTI-MEDIA PICONETS/SCATTERNETS

REQUEST TO WITHDRAW NOTICE OF ABANDONMENT

October 30, 2003.

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Applicant respectfully requests that the Notice of Abandonment mailed on October 16, 2003 be withdrawn for the reasons set forth below.

ARGUMENT

The USPTO mailed a Notice of Abandonment to Applicants on October 16. 2003. The above Notice of Abandonment was quite a surprise to Applicants who were expecting an examination of the application. Applicants respectfully submit that the Notice of Abandonment was issued in error and should be withdrawn in view of the following Facts and Reasons Why the Abandonment is Improper:

THE FACTS:

- 1) A NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION was mailed to Applicants on October 2, 2001 (ATTACHMENT-1).
- Applicants filed a RESPONSE TO NOTICE TO FILE MISSING PARTS
 OF APPLICATION with the USPTO via facsimilie (703-872-9314) on
 November 27, 2001 (ATTACHMENT-2).
- 3) A status print out from Applicants' facsimilie machine printed a STATUS REPORT (ATTACHMENT-3) (see heading on top of page which clearly indicates that 5 pages were successfully transmitted to telephone number 713-872-9314.
- 4) Presumably, the USPTO lost or misplaced the above-identified RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION and a NOTICE OF ABANDONMENT was issued on October 16, 2003 (ATTACHMENT-4), citing "Applicant's failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 10/02/2001".

REASONS WHY THE NOTICE OF ABANDONMENT IS IMPROPER AND SHOULD BE WITHDRAWN:

The USPTO's determination in #4 above is erroneous and does not reflect the record in this case. The record clearly shows that Applicant filed a timely response to the NOTICE TO FILE MISSING PARTS on November 27, 2001.

TI-31597

The status print out from Applicants' facsimilie machine in #3 clearly indicates that Applicants' response in #2 above was successfully transmitted to the USPTO on November 27, 2001. Accordingly, Applicants did timely reply to the Notice to file Missing Parts (Notice) mailed on 10/02/2001.

For the above reasons, Applicant requests that the Notice of Abandonment dated October 16, 2002 be vacated and the holding of abandonment be withdrawn. Applicant further requests that the application be assigned for examination in a timely manner.

No additional Extension of Time or Petition fee should be required. Nevertheless, if the USPTO determines that a fee is required, please charge the fee to Deposit Account No. 20-0668.

Respectfully submitted,

Dice O. 2 Juny

Ronald O. Neerings

Reg. No. 34,227 Attorney for Applicants

TEXAS INSTRUMENTS INCORPORATED P.O. BOX 655474, M/S 3999

Dallas, Texas 75265 Phone: 972/917-5299 Fax: 972/917-4417





United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UMITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

FIRST NAMED APPLICANT APPLICATION NUMBER FILING/RECEIPT DATE ATTORNEY DOCKET NUMBER 09/942,192 08/29/2001 Anand G. Dabak

TI-31597

23494 TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 DALLAS, TX 75265

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JAN 0 7 2005

CONFIRMATION NO. 6981 FORMALITIES LETTER OC000000006831958*

> Date Mailed: 10/02/2001 Mininel PARTS 12/6/07

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130,

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

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To:

Technolog; enter 2600

Facsimile Number: 703-872-9314

tal Pages Sent: 5 RECEIVED

From:

Pedro P. Hernandez

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-5455

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Dabak, et al.

Docket No: TI-31597

Serial No:

09/942,192

Examiner:

TBD

Conf. No:

6981

Art Unit:

2681

Filed:

08/29/01

For:

MULTI-MODE RADIO PICONET/SCATTERNET

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9314 on the date shown below:

Ann Trent

FACSIMILE COVER SHEET

	X FACSIMILE COVER SHEET NEW APPLICATION X DECLARATION (2 pages) ASSIGNMENT FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APP'N DIVISIONAL APP'N		<u></u>	AMENDMENT EOT NOTICE OF APPEAL APPEAL ISSUE FEE REPLY BRIEF (IN TRIPLICATE) RESPONSE TO NOTICE AND COPY OF NOTICE TO FILE MISSING PARTS
	NAME OF INVENTOR(S):		RECEIPT DATE & SERIAL NO.:	
Dabak, et al.		Serial No.: 09/942,192		
TITLE OF INVENTION:		Filing Date: 08/29/01		
Multi-Mode Radio Piconet/Scatternet				
ı	TI FILE NO.:	DEPOSIT ACCY, NO.:		
	TI-31597	20-0668		
FAXED: 11-27-01				
- 1	DUE: 12-02-01			
Į	ATTY/SECY: PPH/at		l	•

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> Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Doz 1450 Alsondria, Vogina 22313-1450 www.capto.gov

APPLICATION NUMBER

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./ITILE

09/942,192

08/29/2001

&/_

Anand G. Dabak

TI-31597

CONFIRMATION NO. 6981

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23494 TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 **DALLAS, TX 75265**

JAN 0 7 2005

ABANDONMENT/TERMINATION LETTER

OC000000011042656

Date Mailed: 10/16/2003

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 10/02/2001.

No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of UNAVOIDABLE DELAY must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the aboveidentified Notice; (3) the petition fee set forth in 37 CFR 1.17(I); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of UNINTENTIONAL DELAY must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the aboveidentified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE